

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/814,932
Filing Date	March 30, 2004
First Named Inventor	Peter E. Hart
Art Unit	2625
Examiner Name	James A. Thompson
Attorney Docket Number	20412-08383

Sheet

1

of

6

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No. Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US-7,280,738	10-09-2007	Kauffman et al.
	A2	US-7,263,671	08-28-2007	Hull et al.
	A3	US-7,263,659	08-28-2007	Hull et al.
	A4	US-7,228,492	06-05-2007	Graham
	A5	US-7,215,436	05-08-2007	Hull et al.
	A6	US-7,181,502	02-20-2007	Incertis
	A7	US-7,152,206	12-19-2006	Tsuruta
	A8	US-7,149,957	12-12-2006	Hull et al.
	A9	US-7,134,016	11-07-2006	Harris
	A10	US-7,089,420	08-08-2006	Durst et al.
	A11	US-7,079,278 B2	07-18-2006	Sato
	A12	US-6,966,495	11-22-2005	Lynggaard et al.
	A13	US-6,950,623	09-27-2005	Brown et al.
	A14	US-6,946,672	09-20-2005	Lapstun et al.
	A15	US-6,931,594	08-16-2005	Jun
	A16	US-6,923,721	08-02-2005	Luciano et al.
	A17	US-6,904,451 B1	06-07-2005	Orfitelli et al.
	A18	US-6,898,709	05-24-2005	Teppler
	A19	US-6,886,750	05-03-2005	Rathus et al.
	A20	US-6,883,162	04-19-2005	Jackson et al.
	A21	US-6,871,780	03-29-2005	Nygren et al.
	A22	US-6,845,913	01-25-2005	Madding et al.
	A23	US-6,772,947	08-10-2004	Shaw
	A24	US-6,771,283	08-03-2004	Carro
	A25	US-6,753,883	06-22-2004	Schena et al.
	A26	US-6,728,466	04-27-2004	Tanaka
	A27	US-6,701,369	03-02-2004	Philyaw

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/814,932
Filing Date	March 30, 2004
First Named Inventor	Peter E. Hart
Art Unit	2625
Examiner Name	James A. Thompson
Attorney Docket Number	20412-08383

Sheet

2

of

6

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No. Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A28	US-6,647,534	11-11-2003	Graham
	A29	US-6,625,334	09-23-2003	Shiota et al.
	A30	US-6,593,860 B2	07-15-2003	Lai et al.
	A31	US-6,587,859	07-01-2003	Dougherty et al.
	A32	US-6,581,070	06-17-2003	Gibbon et al.
	A33	US-6,568,595	05-27-2003	Russell et al.
	A34	US-6,544,294	04-08-2003	Geenfield et al.
	A35	US-6,529,920	03-04-2003	Arons et al.
	A36	US-6,515,756	02-04-2003	Mastie et al.
	A37	US-6,504,620	01-07-2003	Kinjo
	A38	US-6,502,756	01-07-2003	F.ang.hraeus
	A39	US-6,476,834	11-05-2002	Doval et al.
	A40	US-6,360,057	03-19-2002	Tsumagari et al.
	A41	US-6,330,976	12-18-2001	Dymetman et al.
	A42	US-6,307,956	10-23-2001	Black et al.
	A43	US-6,297,812	10-02-2001	Ohara et al.
	A44	US-6,256,638	07-03-2001	Dougherty et al.
	A45	US-6,199,042	03-06-2001	Kurzweil
	A46	US-6,152,369	11-28-2000	Wilz, Sr. et al.
	A47	US-6,148,094	11-14-2000	Kinsella
	A48	US-6,141,001 A1	10-31-2000	Baleh
	A49	US-6,138,151	10-24-2000	Reber et al.
	A50	US-6,125,229	09-26-2000	Dimitrova et al.
	A51	US-6,111,567	08-29-2000	Savchenko et al.
	A52	US-6,108,656	08-22-2000	Durst et al.
	A53	US-6,081,261	06-27-2000	Wolff et al.
	A54	US-6,076,734	06-20-2000	Dougherty et al.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/814,932
Filing Date	March 30, 2004
First Named Inventor	Peter E. Hart
Art Unit	2625
Examiner Name	James A. Thompson
Attorney Docket Number	20412-08383

Sheet

3

of

6

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No. Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A55	US-6,076,733	06-20-2000	Wilz Sr. et al.
	A56	US-6,006,241	12-21-1999	Purnaveja et al.
	A57	US-5,999,173	12-07-1999	Ubillos
	A58	US-5,974,189	10-26-1999	Nicponski
	A59	US-5,962,839	10-05-1999	Eskildsen
	A60	US-5,949,879	09-07-1999	Berson et al.
	A61	US-5,945,998	08-31-1999	Eick
	A62	US-5,941,936	08-24-1999	Taylor
	A63	US-5,938,727	08-17-1999	Ikeda
	A64	US-5,804,803	09-08-1998	Cragun et al.
	A65	US-5,793,869	08-11-1998	Claflin Jr.
	A66	US-5,749,735	05-12-1998	Redford et al.
	A67	US-5,706,097	01-06-1998	Schelling et al.
	A68	US-5,682,560	10-28-1997	Hara et al.
	A69	US-5,661,506	08-26-1997	Lazzouni et al.
	A70	US-5,640,193	06-17-1997	Wellner
	A71	US-5,628,684	05-13-1997	Bouedec
	A72	US-5,627,936	05-06-1997	Parasad et al.
	A73	US-5,624,265	04-29-1997	Redford et al.
	A74	US-5,596,698	01-21-1997	Morgan
	A75	US-5,572,651	11-05-1996	Weber et al.
	A76	US-5,480,306	01-02-1996	Liu
	A77	US-5,479,600	12-26-1995	Wroblewski et al.
	A78	US-5,237,648	08-17-1993	Mills et al.
	A79	US-5,059,126	10-22-1991	Kimball
	A80	US-4,831,610	05-16-1989	Hoda et al.
	A81	US-2008/0037043 A1	02-14-2008	Hull et al.

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/814,932
Filing Date	March 30, 2004
First Named Inventor	Peter E. Hart
Art Unit	2625
Examiner Name	James A. Thompson
Attorney Docket Number	20412-08383

Sheet

4

of

6

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No. Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A82	US-2007/0268164 A1	11-22-2007	Lai et al.
	A83	US-2007/0168426 A1	07-19-2007	Ludwig et al.
	A84	US-2007/0162858 A1	07-12-2007	Hurley et al.
	A85	US-2007/0109397 A1	05-17-2007	Yuan et al.
	A86	US-2007/0065094 A1	03-22-2007	Chien et al.
	A87	US-2006/0250585 A1	11-09-2006	Anderson et al.
	A88	US-2006/0171559 A1	08-03-2006	Rhoads
	A89	US-2006/0136343 A1	06-22-2006	Coley et al.
	A90	US-2006/0043193 A1	03-02-2006	Brock
	A91	US-2005/0216852 A1	09-29-2005	Hull et al.
	A92	US-2005/0216838 A1	09-29-2005	Graham
	A93	US-2005/0213153 A1	09-29-2005	Hull et al.
	A94	US-2005/0149849 A1	07-07-2005	Graham et al.
	A95	US-2005/0125717 A1	06-09-2005	Segal et al.
	A96	US-2005/0083413 A1	04-21-2005	Reed et al.
	A97	US-2005/0068581 A1	03-31-2005	Hull et al.
	A98	US-2005/0068569 A1	03-31-2005	Hull et al.
	A99	US-2005/0038794 A1	02-17-2005	Piersol
	A100	US-2004/0229195 A1	11-18-2004	Marggraff et al.
	A101	US-2004/0215470 A1	10-28-2004	Bodin
	A102	US-2004/0207876 A1	10-21-2004	Aschenbrenner et al.
	A103	US-2004/0167895 A1	08-26-2004	Carro
	A104	US-2004/0184064 A1	09-23-2004	TaKeda et al.
	A105	US-2004/0143459 A1	07-22-2004	Engelson et al.
	A106	US-2004/0128514 A1	07-01-2004	Rhoads
	A107	US-2004/0118908 A1	06-24-2004	Ando et al.
	A108	US-2004/0049681 A1	03-11-2004	Diehl et al.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/814,932
Filing Date	March 30, 2004
First Named Inventor	Peter E. Hart
Art Unit	2625
Examiner Name	James A. Thompson
Attorney Docket Number	20412-08383

Sheet

5

of

6

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No. Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A109	US-2004/0044894 A1	03-04-2004	Lofgren et al.
	A110	US-2004/0039723 A1	02-26-2004	Lee et al.
	A111	US-2004/0036842 A1	02-26-2004	Tsai et al.
	A112	US-2004/0024643 A1	02-05-2004	Pollock et al.
	A113	US-2003/0218597 A1	11-27-2003	Hodzic
	A114	US-2003/0128877 A1	07-10-2003	Nicponski
	A115	US-2003/0076521 A1	04-24-2003	Li et al.
	A116	US-2003/0065925 A1	04-03-2003	Shindo et al.
	A117	US-2003/0025951 A1	02-06-2003	Pollard et al.
	A118	US-2003/0024975 A1	02-06-2003	Rajasekharan
	A119	US-2003/0014615 A1	01-16-2003	Lynggaard
	A120	US-2003/0231198 A1	12-18-2003	Janevski
	A121	US-2002/0165769 A1	11-07-2002	Ogaki et al.
	A122	US-2002/0134699 A1	09-26-2002	Bradfield et al.
	A123	US-2002/0131078 A1	09-19-2002	Tsukinokizawa
	A124	US-2002/0095501 A1	07-18-2002	Chiloyan et al.
	A125	US-2002/0087598 A1	07-04-2002	Incertis Carro
	A126	US-2002/0087530 A1	07-04-2002	Smith et al.
	A127	US-2002/0078149 A1	06-20-2002	Chang et al.
	A128	US-2002/0066782 A1	06-06-2002	Swaminathan et al.
	A129	US-2002/0023957 A1	02-28-2002	Michaelis et al.
	A130	US-2002/0011518 A1	01-31-2002	Goetz et al.
	A131	US-10/660867	09-12-2003	Erol et al.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/814,932
Filing Date	March 30, 2004
First Named Inventor	Peter E. Hart
Art Unit	2625
Examiner Name	James A. Thompson
Attorney Docket Number	20412-08383

Sheet

6

of

6

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
	B1	CA 2386829	11/18/2002	Pentax Precision Instrument Corp.	
	B2	WO 02/082316 A1	10/17/2002	Baracoda	

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
	C1	BROWN et al., "A Diary Study Of Information Capture In Working Life," Proceedings Of ACM CHI 2000 Conference On Human Factors In Computing Systems, 2000, pp. 438-445, vol. 1.	
	C2	EROL, BERNA et al., "Linking Multimedia Presentations With Their Symbolic Source Documents: Algorithm And Applications," ACM Multimedia '03, Nov. 2-8, 2003, pp. 498-507, Berkeley, CA.	
	C3	EROL, BERNA et al., "Prescient Paper: Multimedia Document Creation With Document Image Matching," 17 th International Conference On Pattern Recognition, Aug. 2004, 4 pages, Cambridge, U.K.	
	C4	EROL, BERNA et al., "Retrieval Of Presentation Recordings With Digital Camera Images," IEE Conference On Computer Vision And Pattern Recognition (CVPR), June 27-July 2, 2004, 2 pages, Washington, D.C.	
	C5	HARDMAN, L. et al, "Integrating the Amsterdam Hypermedia Model with the Standard Reference Model for Intelligent Multimedia Presentation Systems," Computer Standards & Interfaces, 1997, pp. 497-507, Vol. 18.	
	C6	KARASIK, "Image Processing in Perl Graphic Applications," Google 4/2/03, pages 1-12.	
	C7	LIENHART, RAINER et al., "Localizing And Segmenting Text In Images And Videos," IEEE Transactions On Circuits And Systems For Video Technology, April 2002, pp. 256-268, Vol. 12, No. 4.	
	C8	"Microsoft Powerpoint - Wikipedia, the free encyclopedia," Wikimedia Foundation, Inc., [online] [Retrieved on November 7, 2006] Retrieved from the internet <URL:http://en.wikipedia.org/wiki/Microsoft_PowerPoint>	
	C9	MINAMI, K. et al., "Video Handling with Music and Speech Detection," IEEE Multimedia, Juy-September 1998, pp. 17-25.	
	C10	OTSU, N., "A Threshold Selection method From Gray-Level Histograms," IEEE Transactions on Systems, Man and Cybernetics, January 1979, pp. 62-66, vol. SMC-9, no. 1.	
	C11	SRIHARI, S.N. et al., "Name And Address Block Reader System For Tax Form Processing," IEEE, 1995, pp. 5-10.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.